REMARKS

This Preliminary Amendment cancels originally-filed claims 1-6. New claims 7-12 have been added to conform the claims to U.S. Patent and Trademark Office practice and standards, and do not add new matter to the application. Furthermore, the addition of these new claims in no way addresses any issues of patentability, and the new claims are provided to place the application in condition for allowance.

The amendment to the abstract and the substitute specification are provided to correct grammatical and syntactical errors and otherwise to conform the specification and abstract of the above-identified application to the U.S. Patent and Trademark Office practice. No new matter has been introduced to the application.

The amendments to the "Abstract" and "Claims" are reflected in the attached "Version With Marked Changes Made."

Favorable consideration on the merits is respectfully requested.

Respectfully submitted,

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Version With Marked Changes Made

I CLAIM:

7.   A method of preventing damage ~~in a machine comprising~~ to a machine having at least one drive motor, an electrical power supply system for said motor and a motor drive controller for said motor comprising the steps of

~~1.   A method of preventing damage in a machine comprising~~ monitoring ~~an~~the electrical power supply system for the presence and maintenance of a required quality of power ~~by a system monitor; transmitting an unwanted system state in real time to a drive controller having master functionality; and initiating a drive braking function and/or a system standstill by the drive controller.~~,

___ detecting the presence of an unwanted state of the power from said power supply system,

___ transmitting an indication of said unwanted state in real time to said drive controller;

___ said drive controller ~~by a system monitor; transmitting an unwanted system state in real time to a drive controller having master functionality; and~~ initiating a drive braking function ~~and/or a system standstill by the drive controller.~~for said motor,

___ whereby said machine is slowed or brought to a standstill.

2. 8. The method according to claim 1,7, wherein said machine has at least two drive

motors and a motor drive controller for each motor, one of said drive controllers having

master functionality, the indication of unwanted state having been transmitted to said

drive controller having master functionality, further comprising the steps of

synchronizing the operation of said at least two individualdrive drivesmotors with each

other, and synchronizing athe drive braking function and/or a system standstillof said

motors in response to an unwanted power supply system state.

3. 9. The method according to claim 1,7, further comprising using a real-time Ethernet

for the transmission of an unwanted system state to said drive controller.

4. 10. The method according to claim 1,8, further comprising transmitting an unwanted

system state in real time to the drive controller having master functionality and providing

this information to other drive groupscontrollers via a real-time cross communication.

        11.   A machine comprising at least two rotating machine elements,

synchronizable individual drives of rotating machine elements and at least one real-time

data communication system, and further comprising a monitoring system for monitoring

drive controllers for one of said drive controllers having master functionality, each of

said rotating machine elements,

an electrical power supply system to said machine to ensure the presence and

maintenance of a required quality of power and detection of an unwanted system state,

wherein said real-timefor said machine elements,

a monitor for detecting an unwanted state of said power supply system,

5.   A machine comprising at least two synchronizable individual drives of rotating machine elements and at least one real-time data communication system, and further comprising a monitoring system for monitoring an electrical power supply system to said machine to ensure the presence and maintenance of a required quality of power and detection of an unwanted system state, wherein said real-timea data communication system transmits the detectionfor transmitting an indication of an unwanted power supply system state to asaid drive controller having master functionality, said drive controller having master functionality communicating said indication to all other drive controllers, and braking or system standstill means.

braking means for each of said rotating machine elements responsive to their respective drive controllers for synchronously slowing rotation of said machine elements and bringing them to a standstill.

6.   A printing   12.   A machine comprising the component according to claim 5, 11, wherein the machine further comprising at least two synchronizable individual drives for rotatingis a printing machine elements, and wherein the braking and/or system standstill means are synchronized in response to an unwanted system state, the data communication system iscomprises a real-time Ethernet, and a real-time cross communication system for communicating an unwanted system state from said drive controller having master functionality to other drive groupscontrollers.